UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. 0756-2131

First Inventor or Application Identifier: Shunpei YAMAZAKI et al.

Title: A METHOD OF MANUFACTURING A SEMICONDUCTOR **DEVICE**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO:

Assistant Commissioner for Patents Box Patent Application

Washington, DC 20231

- 1. [X] Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)
- Total Pages [38] 2. [X] Specification
 - (preferred arrangement set forth below)

 - Descriptive title of the Invention - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
- Abstract of the Disclosure
- 3. [X] Drawing(s) (35 USC 113)
- Total Sheets [6] Total Pages [2]
- 4. [X] Oath or Declaration a. [] Newly executed (original or copy)
 - b. [X] Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below]
 - i. [] DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

5. [X] Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

- 6. [] Microfiche Computer Program (Appendix)
- 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. [] Computer Readable Copy
 - b. [] Paper Copy (identical to computer copy)
 - c. [] Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- 8. [] Assignment Papers (cover sheet & document(s))
- 9. [] 37 CFR 3.73(b) Statement [] Power of Attorney
- (when there is an assignee)
- 10. [] English Translation Document (if applicable)
- 11. [X] Information Disclosure Statement (IDS)/PTO-1449
- [] Copies of IDS Citations
- 12. [X] Preliminary Amendment
- 13. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- 14. [] *Small Entity
 - [] Statement filed in prior application, Statement(s) Status still proper and desired (PTO/SB/09-12)
- 15. [] Certified Copy of Priority Document(s)
- (if foreign priority is claimed)
- 16. [X] Other: Notice of Change of Address
- *A new statement is required to be entitled to pay small entity fees, except where one has been filed in a prior application and is being relied upon.

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment: Divisional of prior application Serial No. 08/784,294, filed January 16, 1997.

Prior application information: Examiner: F. Abraham

Group/Art Unit: 2811

18. CORRESPONDENCE ADDRESS

[X] Customer Number or Bar Code Label

Customer No. 22204

or IXI Correspondence address below

(Insert Customer No. or Attach bar code label here)

Eric J. Robinson Name: NIXON PEABODY LLP Firm:

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McLean Country: U.S.A.

State: VA Telephone (703) 790-9110 Zip Code: 22102 FAX (703) 883-0370

Name: Eric J. Robinson

Registration No. 38,285

Signature

Date: March 24, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of ne you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL		Complete If Known								
		Application Number								
			Filing Date		March 24, 2000					
Patent fees are subject to annual revision on October 1. These are the fees effective October 1, 1997. Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.			First Named Inventor		Shunpei YAMAZAKI et al.					
			Examiner Name		F. Abraham					
			Group Art Unit		2811					
TOTAL AMOUNT OF PAYM	MENT	\$690.00	Attorney Docket	Number	0756-2131					
METHOD OF PAYMENT (check one)				FEE CALCULATION (continued) 3. ADDITIONAL FEES Large Entity Small Entity						
[X] The Commissioner is hereby authorized to charge indicated fees and			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	ı	Fee Paid	
credit any over payments to: Deposit Account No. 19-2380 Deposit Account Name: NIXON PEABODY LLP				105 127	130 50	205 227	65 25	Surcharge-late filing fee Surcharge-late provision		
[X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 [] Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Altowance 2. [X] Payment Enclosed: [X] Check [] Money Order [] Other				139 147	130 2,520	139 147	130 2,520	fee or cover sheet Non-English specification For filing a request		
				112	920*	112	920*	for reexamination Requesting publication of		
				113	1,840*	113	1,840*	prior to Examiner action Requesting publication of after Examiner action		
				115	110	215	55	Ext for reply within first n		
				116	380	216	190	Ext for reply within secon		
				117	870	217	435 680	Ext for reply within third		
	FEE C	CALCULATION		118 128	1,360 1,850	218 228	925	Ext for reply within fourth Ext for reply within fifth n		
1. BASIC FILING FEE		119	300	219	150	Notice of Appeal	IOIMI			
Large Entity Small Enti		120	300	220	150	Filing brief in support of	anneal			
Fee Fee Fee Fe	Fee Paid	121	260	221	130	Request for Oral Hearing				
Code (\$) Code (\$	reces	138	1,510	138	1,510	Petition to institute public				
101 690 201 34 106 310 206 15		Utility filing fee Design filing fee	[690]		· ·		·	proceeding		
107 480 207 24		Plant filing fee	[]	140	110	240	55	Petition to revive-unavoi		
108 690 208 34	į į	141	1,210	241	605	Petition to revive-uninter				
114 150 214 7	ii	142	1,210	242 243	605	Utility issue fee (or reissue)				
		143 144	430 580	243	215 290	Design issue fee Plant issue fee				
SUB	\$690.00	122	130	122	130	Petitions to the Commissioner				
					50	123	50	Petitions related to provisional		
2. EXTRA CLAIM FEES Extra Claims Fee from Below Fee Paid					240	126 581	240 40	applications		
								Submission of IDS Recording each patent		
Total Claims	+-	$-20^{**} = 0$ X \$18.1	00 - \$	581	-		40	assignment per property (times		
Independent Claims 1 - 3** = 0 X \$78.00 = \$ Multiple Dependent Claims \$260.00 = \$								number of properties)		
**or number previously paid, if greater, For Reissues, see below				146	760	246	380	Filing a submission after		
Large Entity Small Entity Fee Fee Fee Fee Fee Description				440	700	240	200	rejection (37 CFR 1.129)		
				149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))		
Code (\$) Code	(\$)	i ca Description						Other		
103 18 203	9	Claims in excess of 20						Other		
102 78 202	39	Independent claims in e	excess of 3							
104 260 204 130 Multiple dependent claim								*Reduced by Basic Filing Fee	Paki	
109 78 209 39**Reissue independent claims over original patent								SUBTOTAL (3)		\$
110 18 210 9 **Reissue claims in excess of 20 and over original										•
	•									
SUBTOTAL (2) \$						<u> </u>				
SUBMITTED BY								Complete (if applicable)		
Typed or Printed Eric J. Robinson Name						Reg. Number 38,285			5	
Signature	2/				Date	March 24, 2000		Deposit Account User ID	19-2380	

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